

**IN THE SPECIFICATION:**

Please amend paragraphs [0021], [0022] and [0023] as follows:

[0021] FIG. 5 the co-allocation process; and

[0022] FIG. 6 illustrates a method aspect of the invention; ~~and.~~

[0023] ~~FIG. 7 illustrates another method aspect of the invention.~~

Please amend paragraph [0088] as follows:

[0088] With this in mind, an aspect of the exclusion embodiment of the invention relates to a method of co-allocating resources within a compute environment. ~~This embodiment is illustrated in FIG. 7.~~ The method comprises receiving a first request for a reservation for a first type of resource (702), analyzing constraints and guarantees associated with the first request (704), identifying a first group of resources that meet the request for the first type of resource (706), receiving a second request for a reservation for a second type of resource (708), analyzing constraints and guarantees associated with the second request (710), identifying a second group of resources that meet the request for the second type of resource (712) and generating a set of resources exclusive to at least one of the first request or the second request (714).